

SOIL CHARACTERISTICS

Soil Types	Shrink – Swell Potential	Foundation for Small Buildings	Road Location	Bivouac Sites	Remarks
Lockwood Shaly Loam	Low-Moderate	Moderate (a)	Low	Low	Best soil for overall engineering use.
Chular-Arbuckle Complex	Low	Low	Low	Low	Best soil for overall engineering use.
Placentia Complex	Low	Low	Low	Low	Best soil for overall engineering use.
Arbuckle-Positas Complex	Moderate	Moderate (h)	Moderate (a,h,t)	Moderate (h)	Soils of this type are stable under good vegetation cover, but are moderately to highly erode when disturbed.
Greenfield – Fine Sandy Loam	Low	Low	Low	Low	Best soil for overall engineering use.
Garey Complex	Low	Low	Low	Low	Best soil for overall engineering use.
Metz Complex	Low	Severe (f)	Severe (f)	Severe (f)	Soils of this type are undesirable for construction sites.
Riverwash	Low	Severe	Severe	Severe	Soils of this type are undesirable for construction sites.
Linne Complex	Low	Moderate (h)	Moderate (h,t)	Low	Soils of this type are stable under good vegetation cover, but are moderately to highly erodable when disturbed.
Nacimiento Silty Clay Loam	Moderate	Moderate (a,h)	Moderate (a,h,t)	Low	Soils of this type are stable under good vegetation cover, but are moderately to highly erodable when disturbed.
Elder Gravelly Loam	Low	Low	Low	Low	Best soil for overall engineering use.
Badland	NA	NA	NA	NA	None
Sorrento Clay Loam	Moderate	Moderate	Moderate	Low	Soils of this type

		(a,h)	(a,t)		are stable under good vegetation cover, but are moderately to highly erodable when disturbed.
Balcom-Nacimiento	NA	NA	NA	NA	None